Another method for 4-term ratio

Let divide p in 4-term ratio. Ratio is a : b : c : d,

$a+b+c+d > 0$

Where $a,b,c,d > 0$

a,b,c,d is a positive Rational Number **Q**

Let K be a constant such that::-

$K(a + b + c + d) = p$ .....(1)

$K = p/(a+b+c+d)$ .....(2)

Let

$Ka + Kb + Kc + Kd = p$

$A=Ka = a(p/(a+b+c+d))$

$B=Kb = b(p/(a+b+c+d))$

$C=Kc = c(p/(a+b+c+d))$

$D=Kd = d(p/(a+b+c+d))$